| Inde | ex of | Claims | 5 |
|------|-------|--------|---|
|      |       |        |   |

10/812,429 Examiner

FAULKNER ET AL.

Applicant(s)/Patent under Reexamination

Art Unit

**Scott Bauer** 

2836

| 7 | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| i | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|          |          | <u> </u> |  |                |  |              |  |  |  |  |   |  |          |  |              |              |              |              |              |          |
|----------|----------|----------|--|----------------|--|--------------|--|--|--|--|---|--|----------|--|--------------|--------------|--------------|--------------|--------------|----------|
| Cla      | im       |          |  |                |  | Date         | 9  |  |  | _  |   | Cla  | aim      |  |              | Date         |              |              |              |          |
| Final    | Original | 2/13/06  |  |                |  |              |  |  |  |  |   | Final  | Original |  |              |              |              |              |              |          |
|          | 1        | 1        |  |                |  |              | -  | -  |  |  |   |  | 51       |  |              |              |              |              |              |          |
|          | 2        | 1        |  |                |  |              |  |  |  |  |   |  | 52       |  |              |              |              |              |              |          |
|          | 3        | 1        |  |                |  |              | ļ  |  |  |  |   |  | 53       |  |              |              |              |              |              |          |
|          | 4        | 1        |  | L              |  |              |  |  |  | Ĺ  |   |  | 54       |  |              |              |              |              |              |          |
|          | 5        | 1        |  |                |  |              |  |  |  | L  |   |  | 55       | $ldsymbol{ld}}}}}}$ |              |              |              |              |              | 匚        |
|          | 6        | 0        |  |                | _  | L            | L  | _  | _  | _  |   |  | 56       | L  |              |              |              |              |              | L        |
|          | 7        | 1        | _  | _              | _  | <u> </u>     | L  |  | <u> </u>   | _  | ļ | ļ  | 57       | Щ  |              |              | Щ            | $\vdash$     |              | L        |
|          | 8        | 1        | _  | _              | ┡  | <u> </u>     | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u>   |   |  | 58       | $\vdash$   |              |              |              | _            |              | L        |
|          | 9        | 1        | <u> </u>   | _              | <b> </b>   | ļ            | <u> </u>   | <del> </del>                                     | <u> </u>   | ┞—   |   |  | 59       | $\vdash$   |              | _            | _            | _            |              | _        |
|          | 10       | 7        | -  | -              | <u> </u>   | <u> </u>     | -  | -  | -  | <u> </u>   | ł |  | 60       | H  |              |              | -            | _            | _            | <u> </u> |
|          | 11<br>12 | 7        | -  | ├              |  | ┝            | _  | $\vdash$   | ⊢  | ├  |   | <u> </u>   | 61<br>62 |  |              |              | -            | -            | -            | $\vdash$ |
| -        | 13       | 7        | -  | ⊢              | ⊢  | ┝            | -  | ├  | ├  |  | ł |  | 63       | $\vdash$   |              |              |              | $\vdash$     |              | $\vdash$ |
| -        | 14       | 1        | ┢  | ⊢              | ┝  | ┝            | -  | ├  | ┢  | -  | ł |  | 64       | $\vdash$   |              |              | -            | -            | -            | -        |
| -        | 15       | V        | -  |                | -  |              | -  | ┝  | ┢  | ┢  | ł | <del> </del>                                     | 65       | -  |              |              | H            | -            | -            | ⊢        |
|          | 16       | Ì        | ⊢  | ┢              | <del> </del> —                                   | ┝            | -  | -  | -  | -  | ł |  | 66       | $\vdash$   | _            |              |              | $\vdash$     | $\vdash$     | $\vdash$ |
| <u> </u> | 17       | V        | H  |                |  |              |  | <u> </u>   | -  | -  |   |  | 67       |  |              | -            | -            | -            | -            | $\vdash$ |
|          | 18       | ò        | 一  | $\vdash$       | $\vdash$   | $\vdash$     | _  | ┢  | -  | <del>                                     </del> |   |  | 68       |  |              | $\vdash$     |              | -            | $\vdash$     | Н        |
|          | 19       | V        | $\vdash$   | ┢              | $\vdash$   |              |  | $\vdash$   | ├-   | -  | 1 | <del></del>                                      | 69       |  |              | ┝            |              | -            | $\vdash$     | H        |
|          | 20       | Ì        | _  | -              | _  | ┢            | 一  | $\vdash$   | <del>                                     </del> | <del>                                     </del> | 1 |  | 70       | H  |              | -            |              | -            | $\vdash$     | Г        |
|          | 21       | 1        | _  |                | 1  |              |  | Г  | <del>                                     </del> | H  | 1 | -  | 71       | Г  |              | _            |              | _            | _            | Г        |
|          | 22       | 1        | Т  | T              | $\vdash$   |              | <del>                                     </del> |  |  |  | 1 |  | 72       | ┢  |              | $\vdash$     |              | $\vdash$     | Г            |          |
|          | 23       | 1        |  | _              |  |              | T  | $\vdash$   | $\vdash$   |  | 1 |  | 73       |  |              |              |              |              |              | _        |
|          | 24       | Г        | $\vdash$   |                | $\vdash$   |              | T  |  |  | -  | 1 |  | 74       |  |              |              |              |              |              | Г        |
|          | 25       |          | Г  |                | П  |              |  |  |  |  | 1 |  | 75       |  |              |              |              |              |              | Г        |
|          | 26       |          |  |                | Г  |              |  |  |  |  | 1 |  | 76       |  |              |              |              |              |              |          |
|          | 27       |          |  |                |  |              |  |  |  |  | ] |  | 77       |  |              |              |              |              |              |          |
|          | 28       |          |  |                |  |              |  |  |  |  |   |  | 78       |  |              |              |              |              |              |          |
|          | 29       | L        |  |                |  |              |  |  |  | L  |   |  | 79       |  |              |              |              |              |              | L        |
|          | 30       |          |  | L              | _  |              | L  |  | L  | L  |   |  | 80       | L  |              |              |              |              | _            | L        |
|          | 31       |          |  |                |  |              |  |  | L  | L_   |   |  | 81       |  |              |              |              |              |              | L        |
| <u></u>  | 32       |          | _  | _              |  |              |  | _  | _  | L  |   | <u> </u>   | 82       | _  |              |              |              | L            | <u> </u>     |          |
|          | 33       | _        | L  |                | L.   | _            | <u> </u>   | L  |  | <u> </u>   |   | <u></u>  | 83       |  |              |              | L            | L            |              |          |
|          | 34       | <u> </u> | _  | _              | ļ  | _            | _  | _  | L  | <u> </u>   |   |  | 84       | _  |              | _            | L            |              | _            | _        |
|          | 35       | <u> </u> | ļ  | L              | ļ  | <u> </u>     |  | <u> </u>   | _  | _  |   |  | 85       |  |              | _            | <u> </u>     |              |              | <u> </u> |
|          | 36       |          | <u> </u>   | <del>  -</del> | ₩  | $\vdash$     | $\vdash$   | <u> </u>   | <u> </u>   | <u> </u>   | 1 | <u> </u>   | 86       | _  | _            | <u> </u>     | <del> </del> | <del> </del> | ├-           | $\vdash$ |
|          | 37       |          | -  | <del> </del>   | ├  | <del> </del> | ├  | $\vdash$   | -  | ├-   | ł | <u> </u>   | 87       | -  | <u> </u>     | ļ            | ├-           | $\vdash$     | <del> </del> | $\vdash$ |
| -        | 38<br>39 | $\vdash$ | $\vdash$   | -              |  | ├            | $\vdash$   | $\vdash$   | $\vdash$   | <del> </del>                                     | 1 | <del> </del>                                     | 88<br>89 | <del> </del>   | <del> </del> | <del> </del> | ├─           |              |              | -        |
| -        | 40       | ⊢        | ├-   | $\vdash$       | -  | $\vdash$     | ┢  | ├  | ├  | ⊢  | 1 | <del> </del>                                     | 90       | $\vdash$   | _            | -            | ├-           | $\vdash$     | $\vdash$     | $\vdash$ |
| $\vdash$ | 41       | $\vdash$ | $\vdash$   | $\vdash$       | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   | 1 | <del> </del>                                     | 91       | -  | $\vdash$     | -            | ├            | ⊢            | ┝╌           | -        |
| -        | 42       | $\vdash$ | $\vdash$   | ┢              | $\vdash$   |              | ┢╌   | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     | 1 | <del> </del>                                     | 92       | $\vdash$   | -            | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$ |
| -        | 43       | $\vdash$ | <del> </del>                                     | $\vdash$       | <del>                                     </del> | ╁            | <del>                                     </del> | <del>                                     </del> | $\vdash$   | $\vdash$   | 1 | <del>                                     </del> | 93       | <u> </u>   | -            | $\vdash$     | ┢            | H            |              | Н        |
|          | 44       | H        | <del>                                     </del> | Η-             |  | ┢            | $\vdash$   | $\vdash$   | $\vdash$   | t  | 1 |  | 94       | Н  | _            | _            | t —          | <u> </u>     | $\vdash$     | $\vdash$ |
|          | 45       | t        | H  | 1              | $\vdash$   | i –          | <del>                                     </del> | <u> </u>   | ┢  | <del> </del>                                     | ĺ |  | 95       | <del>                                     </del>   | $\vdash$     |              | T            | Ι-           |              | Т        |
|          | 46       | 1        | T  |                | T  | Г            | <del>                                     </del> |  | Г  |  | 1 |  | 96       | T  |              |              | T            | Ι_           |              |          |
|          | 47       | Γ        | Г  |                | $\vdash$   | T            | T  |  | $\vdash$   |  | 1 |  | 97       |  |              |              | 1            | l            |              | Г        |
|          | 48       |          |  | $\vdash$       |  | T            | $I^-$  | Г  | Г  | Г  | 1 |  | 98       | Г  |              | Г            | Г            | Γ            |              | _        |
|          | 49       |          |  |                |  |              |  |  |  |  | 1 |  | 99       |  |              |              |              |              |              |          |
|          | 50       |          |  |                |  |              |  |  | L  |  | ] |  | 100      |  |              |              |              |              |              |          |
|          |          |          |  |                | -  |              |  | _  |  |  | • |  | -        | _  |              | _            | _            | _            |              | _        |

| Cla  | aim      |          |              |               | _[   | Date     | •        | _        |              |               |
|--|----------|----------|--------------|---------------|--|----------|----------|----------|--------------|---------------|
| Final  | Original |          |              |               |  |          |          |          |              |               |
|  | 51       |          |              |               |  |          |          |          |              |               |
|  | 52       |          |              |               |  |          |          |          |              |               |
|  | 53       |          |              |               |  |          |          |          |              |               |
|  | 54       |          |              |               |  |          |          |          |              |               |
|  | 54<br>55 |          |              |               |  |          |          |          |              |               |
|  | 56       |          |              |               |  |          |          |          |              |               |
|  | 57       |          |              |               |  |          |          |          |              |               |
|  | 58       |          |              |               |  |          |          |          |              |               |
|  | 59       |          |              |               |  |          |          |          |              |               |
|  | 60       |          |              |               |  |          |          |          |              |               |
|  | 61       |          |              |               |  |          |          |          |              |               |
|  | 62       |          |              |               |  |          |          |          |              |               |
|  | 63       |          |              |               |  |          |          |          |              |               |
|  | 64       |          |              |               |  |          |          | $\Box$   | $\Box$       |               |
|  | 65       |          |              |               |  |          |          |          |              |               |
|  | 66       |          |              |               |  |          |          |          |              | L             |
|  | 67       |          |              |               |  |          |          |          |              |               |
|  | 68       |          |              |               |  | <u> </u> |          |          |              |               |
|  | 69       |          |              |               |  |          |          |          |              |               |
|  | 70       | Ш.       |              |               |  |          |          |          |              | L             |
|  | 71       |          |              |               | _  | L        |          |          |              |               |
|  | 72       |          |              |               |  |          |          |          |              | L             |
|  | 73       |          |              |               |  |          |          |          |              | L             |
|  | 74       |          |              |               |  |          |          |          |              |               |
|  | 75       |          |              |               |  |          |          |          |              | _             |
|  | 76       |          |              |               |  |          |          |          | _            |               |
|  | 77       |          |              |               | _  |          | _        |          | _            | _             |
|  | 78       |          |              | _             |  |          |          |          |              |               |
|  | 79       |          |              | _             | <u> </u>   |          |          |          |              |               |
|  | 80       |          |              | _             | <u> </u>   |          | _        | _        | _            | _             |
| <u> </u>   | 81       |          | -            | _             | ļ  | <u> </u> | <u> </u> | $\vdash$ | $\vdash$     |               |
| <u> </u>   | 82       |          | _            |               | <del> </del>                                     | <u> </u> | <u> </u> | <u> </u> | $\vdash$     | <u> </u>      |
| <u> </u>   | 83       |          |              | <u> </u>      | <u> </u>   | -        | $\vdash$ | H        | $\vdash$     | <u> </u>      |
| <u> </u>   | 84       | _        | <u> </u>     | <u> </u>      | <u> </u>   |          | <u> </u> | <u> </u> | <u> </u>     | ⊢             |
| -,   | 85       | <u> </u> | <u> </u>     | <del> </del>  | ├  |          | -        | <u> </u> | <del> </del> |               |
|  | 86<br>87 | -        | <del> </del> | <del> </del>  | <u> </u>   | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | _             |
| <del> </del>                                     | 88       | -        | $\vdash$     |               | $\vdash$   | $\vdash$ | -        | $\vdash$ | $\vdash$     | $\vdash$      |
| <del> </del>                                     | 89       | _        | <u> </u>     | -             | <del> </del>                                     |          | -        | -        | -            | -             |
| <del> </del>                                     | 90       | $\vdash$ |              |               | $\vdash$   | $\vdash$ | H        | $\vdash$ | $\vdash$     | -             |
| <del> </del>                                     | 91       | $\vdash$ | -            |               | ├  | $\vdash$ |          |          |              | <del> </del>  |
| <del> </del>                                     | 92       |          | -            |               |  | $\vdash$ |          |          | $\vdash$     | $\vdash$      |
|  | 93       | -        | -            | -             | $\vdash$   | $\vdash$ |          | $\vdash$ | Н            | -             |
|  | 94       | H        |              | -             | <del>                                     </del> | -        | <b>-</b> | $\vdash$ |              |               |
| <del>                                     </del> | 95       | -        |              |               | $\vdash$   | -        | H        |          | $\vdash$     | $\vdash$      |
|  | 96       |          |              |               |  |          | <u> </u> |          |              | $\vdash$      |
| $\vdash$   | 97       |          | П            |               | $\vdash$   |          | $\vdash$ | $\vdash$ |              | Г             |
|  | 98       |          |              |               |  | П        |          |          |              |               |
|  | 99       |          |              | _             | Г  |          |          |          |              |               |
|  | 100      |          |              | $\overline{}$ |  |          | $\vdash$ |          |              | $\overline{}$ |

|       |                   |  |          |          |              |          |          |  | }            |                 |  |  |  |
|-------|-------------------|--|----------|----------|--------------|----------|----------|--|--------------|-----------------|--|--|--|
| Cl    | aim               | Date   |          |          |              |          |          |  |              |                 |  |  |  |
| - 01  |                   |  |          |          | _            | -316     | i        |  |              | $\dashv$        |  |  |  |
| Final | Original          |  |          |          |              |          |          | :  |              |                 |  |  |  |
| _     | 101               |  |          |          |              |          |          |  |              |                 |  |  |  |
|       | 102<br>103        |  |          |          |              |          |          |  |              |                 |  |  |  |
|       | 103               |  |          |          | _            |          |          |  |              | Ш               |  |  |  |
|       | 104               | _  | _        |          | _            | _        |          |  | Ш            | Щ               |  |  |  |
|       | 105               | _  |          |          | <u> </u>     |          | <u> </u> |  | $\vdash$     | $\dashv$        |  |  |  |
|       | 106<br>107        | $\vdash$   | _        | -        |              | -        | ┝        | $\vdash$   | $\vdash$     | $\dashv$        |  |  |  |
|       | 108               |  |          |          |              |          | -        |  | Н            | Н               |  |  |  |
|       | 109               | H  |          |          |              | _        | -        |  | -            | $\dashv$        |  |  |  |
|       | 110               |  |          |          |              |          |          |  | _            | $\dashv$        |  |  |  |
|       | 111               |  |          |          |              |          |          |  |              | $\neg$          |  |  |  |
|       | 112               |  |          |          |              |          |          |  |              |                 |  |  |  |
|       | 113               |  |          |          |              |          |          |  |              |                 |  |  |  |
|       | 113<br>114<br>115 | _  | _        | _        | _            |          |          |  |              | Ш               |  |  |  |
|       | 115               |  | _        | _        | <u> </u>     | <u> </u> | <u> </u> |  | <u> </u>     | Н               |  |  |  |
|       | 116<br>117        | -  |          | $\vdash$ | ┝            | $\vdash$ | -        |  | -            | Н               |  |  |  |
|       | 118               |  |          | -        | ┝            | ┢        | $\vdash$ | $\vdash$   | -            | $\dashv$        |  |  |  |
|       | 118<br>119        | $\vdash$   |          | -        | <del> </del> | $\vdash$ |          | $\vdash$   | $\vdash$     | Н               |  |  |  |
|       | 120               | $\vdash$   |          | -        | -            | $\vdash$ | $\vdash$ | -  | $\vdash$     | $\dashv$        |  |  |  |
|       | 121               | $\vdash$   |          |          |              |          |          | <b></b>  |              | Н               |  |  |  |
|       | 121<br>122        |  |          |          |              |          |          |  |              |                 |  |  |  |
|       | 123               |  |          |          |              |          |          |  |              |                 |  |  |  |
|       | 124<br>125        | <u> </u>   |          | <u> </u> | <u> </u>     |          | _        | _  | <u> </u>     | Ц               |  |  |  |
|       | 125               | <u> </u>   |          | ┡        | _            |          |          |  | _            | Н               |  |  |  |
|       | 126               |  |          | ├        | -            |          | _        |  | <del> </del> | Н               |  |  |  |
|       | 127<br>128        | $\vdash$   | _        | ├        | ⊢            | ⊢        | -        | $\vdash$   | ├            | Н               |  |  |  |
|       | 129               |  |          | ┢        | <u> </u>     |          |          |  | $\vdash$     | Н               |  |  |  |
|       | 129<br>130        |  |          | <u> </u> | ┪            | _        | <u> </u> |  | <u> </u>     | Н               |  |  |  |
|       | 131               |  |          |          |              |          |          |  | $\vdash$     | П               |  |  |  |
|       | 132<br>133        |  |          |          |              |          |          |  |              |                 |  |  |  |
|       | 133               | <u> </u>   |          |          | <u> </u>     | _        |          |  | _            | Ш               |  |  |  |
|       | 134               | ├  |          | <u> </u> | <u> </u>     | _        |          |  | ┡            | Н               |  |  |  |
|       | 135<br>136        | $\vdash$   | _        | ┝╌       |              | $\vdash$ |          | -  | $\vdash$     | Н               |  |  |  |
|       | 137               | ┢  | _        |          | ┢─           | ┢        | -        |  | ┢            | Н               |  |  |  |
|       | 138               | $\vdash$   |          | H        | _            | -        |          |  | -            | Н               |  |  |  |
|       | 139               |  |          | Г        |              |          |          |  |              |                 |  |  |  |
|       | 140               |  |          |          |              |          |          |  |              |                 |  |  |  |
|       | 141               |  | <u> </u> |          |              |          |          | _  |              | Ц               |  |  |  |
|       | 142               | <u> </u>   | <u> </u> |          | <u> </u>     | <u> </u> | <u> </u> | L.   | <u> </u>     | Щ               |  |  |  |
|       | 143               | <del> </del> —                                   | -        | ⊢        |              | <u> </u> | <u> </u> | <u>L</u>   | <u> </u>     | $\vdash$        |  |  |  |
|       | 144<br>145        | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ | -        | <del> </del>                                     | -            | $\vdash$        |  |  |  |
|       | 146               | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ | -        | <del>                                     </del> | -            | $\vdash \vdash$ |  |  |  |
|       | 147               | <del>                                     </del> | $\vdash$ |          | $\vdash$     | $\vdash$ | 1        | $\vdash$   | -            | $\dashv$        |  |  |  |
|       | 148               |  |          |          |              |          |          |  |              | 口               |  |  |  |
|       | 149               |  |          |          |              |          |          |  |              |                 |  |  |  |
| L     | 150               |  | L        |          | L            |          | <u> </u> | L  | L            | Ш               |  |  |  |
|       |                   |  |          |          |              |          |          |  |              |                 |  |  |  |